

**GRID CONTROLLER OF INDIA LIMITED**  
(Formerly known as POWER SYSTEM OPERATION CORPORATION LIMITED)  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: 26-11-24  
System Reliability Indices Report for: 25-11-2024

**Percentage (%) of times ATC was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

**Percentage(%) of times (N-1) Criteria was violated**

1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

**Voltage Profile for the day of 25-11-2024**

Region	Sr.No.	Station	%age of time Voltage below 728/380 kV	%age of time Voltage between 728/380 kV & 800/420 kV	%age of time Voltage above 800/420 kV	Voltage deviation index (%age of time voltage is outside IEGC band)	Maximum Voltage (kV)	Minimum Voltage (kV)	Average Voltage (kV)
NR	1	Agra	0.00%	100.00%	0.00%	0.00%	797	751	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	751	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	762	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	798	750	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	763	774
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	762	773
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	768	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	748	767
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	754	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	750	779
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	765	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	765	779
	13	Bhiwani	0.00%	98.96%	1.04%	1.04%	804	759	784
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	765	781
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	795	756	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	767	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	739	768
	18	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	755	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	752	780
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	799	754	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	748	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	799	761	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	751	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	746	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	791	746	775
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	785	745	770
	27	Meerut	0.00%	99.86%	0.14%	0.14%	802	751	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	752	774
	29	Orai	0.00%	82.43%	17.57%	17.57%	805	763	788
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	758	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	785	739	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	787	756	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	791	753	774
	2	Aurangabad	0.00%	99.93%	0.07%	0.07%	800	752	779
	3	Banaskantha	0.00%	99.86%	0.14%	0.14%	800	753	779
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	745	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	750	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	784	747	767
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	757	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	796	759	780
	9	Champa	0.00%	80.07%	19.93%	19.93%	804	778	792
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	760	772
	11	Dhule (BDTCL)	0.00%	99.79%	0.21%	0.21%	801	754	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	746	770
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	770	785
	14	Gwalior	0.00%	96.18%	3.82%	3.82%	800	755	783
	15	Indore	0.00%	100.00%	0.00%	0.00%	795	746	771
	16	Jabalpur	0.00%	92.92%	7.08%	7.08%	803	768	787
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	796	752	775
	18	Koradi	0.00%	100.00%	0.00%	0.00%	780	753	769
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	753	778
	20	New Parli	0.00%	100.00%	0.00%	0.00%	800	761	784
	21	Padghe	0.00%	99.65%	0.35%	0.35%	800	751	778
	22	Pune	0.00%	87.29%	12.71%	12.71%	804	754	782
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	775	786
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	774	785
	25	Rajnandgaon	0.00%	87.71%	12.29%	12.29%	803	771	789
	26	Sasan	0.00%	100.00%	0.00%	0.00%	789	765	779
	27	Satna	0.00%	100.00%	0.00%	0.00%	798	768	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	799	762	781
	29	Sipat	0.00%	100.00%	0.00%	0.00%	782	760	771
	30	Solapur	0.00%	98.61%	1.39%	1.39%	803	761	785
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	754	766
	33	Vadodara	0.00%	96.81%	3.19%	3.19%	803	746	778
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	768	781
	35	Wardha	0.00%	90.56%	9.44%	9.44%	803	764	786
	36	Warora	0.00%	100.00%	0.00%	0.00%	799	764	784
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	799	759	781
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	799	760	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	790	754	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	763	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	755	773
	6	Nizamabad	0.00%	61.60%	38.40%	38.40%	808	773	792
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	759	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	758	780
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	749	770
	10	Vemagiri	0.00%	82.64%	17.36%	17.36%	803	762	786
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	751	767
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	764	774
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	749	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	771	783
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	778	749	764
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	736	754
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	764	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	779	746	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	405	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	398	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	399	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	401	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	403	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	399	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	398	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	397	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	398	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	401	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	396	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	399	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	402	409
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	396	401

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.